



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO: KCX-842 (19559)

DM-10/2003

In re Application of:	Boga, et al.)	Group Art Unit:	1645
Serial No:	10/687,327)	Examiner:	Unknown
Filed:	October 16, 2003)	Our Account No:	04-1403
Confirmation No:	8506)	Customer No:	22827
Title:	Method And Device For Detecting Ammonia Odors And Helicobacter Pylori Urease Infection)		

Commissioner for Patents
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- b.[x] A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s):
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- c.[] For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items:

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- b.[] AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance OR an action that otherwise closes prosecution, WHEREFORE PER Rule 97(c) submitted herewith is [CHECK ONE]:
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Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-842 (19559)	Serial Number: 10/687,327
	Applicant: Boga, et al.	
	Filing Date: October 16, 2003 Confirmation No: 8506	Group Art Unit: 1645

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U.S. PATENT DOCUMENTS										
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER						ISSUE DATE	COPY NOTE	
/v g p/	Davis	R	E	3	0	7	9	7	11/17/1981	5
	Davis	R	E	3	0	8	0	3	11/24/1981	5
	Tratnyek	4	4	0	7	9	6	0	10/04/1983	5
	Aoyama, et al.	4	9	7	8	6	1	5	12/18/1990	5
	Watanabe, et al.	4	9	8	8	5	0	5	01/29/1991	5
	Kavassalis, et al.	5	2	0	9	9	9	8	05/11/1993	5
	Abe, et al.	5	3	4	2	8	7	6	08/30/1994	5
	Law, et al.	5	3	9	7	6	6	7	03/14/1995	5
	Spencer, et al.	5	4	2	0	0	9	0	05/30/1995	5
	Spencer, et al.	5	4	8	7	9	3	8	01/30/1996	5
	El-Shall, et al.	5	5	8	0	6	5	5	12/03/1996	5
	Matićević, et al.	5	8	7	1	8	7	2	02/16/1999	5
	Abe, et al.	5	9	8	9	5	1	0	11/23/1999	5
	Spencer, et al.	6	1	7	2	1	7	3	01/09/2001	5
	Weinstrauch	6	1	7	7	6	0	8	01/23/2001	5
	Law, et al.	6	1	9	0	8	1	4	02/20/2001	5
	Oldenburg, et al.	6	3	4	4	2	7	2	02/05/2002	5
	Hoshino, et al.	6	3	5	8	5	3	7	03/19/2002	5
	Wellingshoff, et al.	6	4	1	0	7	6	5	06/25/2002	5
	Bosch, et al.	6	4	2	8	8	1	4	08/06/2020	5
	Wu, et al.	6	4	6	7	8	9	7	10/22/2002	5
/v g p/	Tan, et al.	6	5	4	8	2	6	4	04/15/2003	5
	Raymond, et al.	6	5	7	8	5	2	1	06/17/2003	5

U.S. PATENT APPLICATION PUBLICATIONS										
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER						PUBLICATION DATE	COPY NOTE	
/v g p/	Kolb, et al.	0	1	2	8	3	3	6	09/12/2002	5

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-842 (19559)	Serial Number: 10/687,327
	Applicant: Boga, et al.	
	Filing Date: October 16, 2003	Group Art Unit: 1645
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FOREIGN PATENT DOCUMENTS														
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION			COPY NOTE
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EXAMINER INITIALS	OTHER DOCUMENTS		COPY NOTE
	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication		
/v.g.p./	Article - <i>Adsorption of Dyes on Nanosize Modified Silica Particles</i> , Guangwei Wu, Athanasia Koliadima, Yie-Shein Her, and Egon Matijevic, <i>Journal of Colloid and Interface Sciences</i> , Vol. 195, 1997, pp. 222-228		
/v.g.p./	Article - <i>Adsorption of Proteins and Antibiotics on Porous Alumina Membranes</i> , Yi Hua Ma, Aseem Bansal, and William M. Clark, <i>Fundamentals of Adsorption</i> , Vol. 80, 1992, pp. 389-396		
/v.g.p./	Product Information Sheet for Snowtex®, 6 pages		
/v.g.p./	Article - <i>Significance of Ammonia in the Genesis of Gastric Epithelial Lesions Induced by Helicobacter pylori: An in vitro Study with Different Bacterial Strains and Urea Concentrations</i> , P. Sommi, V. Ricci, R. Fiocca, M. Romano, K.J. Ivey, E. Cova, E. Solcia, and U. Ventura, <i>Digestion</i> , Vol. 57, 1996, pp. 299-304		
/v.g.p./	Article - <i>Ammonia vapour in the mouth as a diagnostic marker for Helicobacter pylori infection: preliminary "proof of principle" pharmacological investigations</i> , C. D. R. Dunn, M. Black, D. C. Cowell, C. Penault, N. M. Ratcliffe, R. Spence, and C. Teare, <i>British Journal of Biomedical Science</i> , Vol. 58, 2001, pp. 66-76		

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/v.g.p./	Article – <i>Purification and Characterization of Urease from Helicobacter pylori</i> , Bruce E. Dunn, Gail P. Campbell, Guillermo I. Perez-Perez, and Martin J. Blaser, <i>The Journal of Biological Chemistry</i> , Vol. 265, No. 16, June 5, 1990, pp. 9464-1990		
/v.g.p./	Article – <i>Validation of ¹⁴C-Urea Breath Test for the Diagnosis of Helicobacter Pylori Infection in the Singapore Population</i> , T. S. Chua, K. M. Fock, E. K. Teo, T. M. Ng, <i>Singapore Medical Journal</i> , Vol. 43, No. 8, 2002, pp. 408-411		
/v.g.p./	Article – <i>Significance of ammonia produced by Helicobacter pylori</i> , Shigeji Ito, Yoshihiro Kohli, Takuji Kato, Yoshimichi Abe, and Takashi Ueda, <i>European Journal of Gastroenterology & Hepatology</i> , Vol. 6, No. 2, 1994, pp. 167-174		
/v.g.p./	Article – <i>Spectrophotometric Assay of Thiols</i> , Peter C. Jocelyn, <i>Methods in Enzymology</i> , Vol. 142, 1987, pp. 44-67		
EXAMINER	/Ginny Portner/		DATE CONSIDERED 06/16/2009
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